Image 2811

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. 09/651,620 Application Number **TRANSMITTAL** Filing Date August 30, 2000 **FORM** First Named Inventor Eugene P. Marsh (to be used for all correspondence after initial filing) 2811 **Group Art Unit Examiner Name** H. Vu Attorney Docket Number 2269-4218US (99-0796.00/US) ENCLOSURES (check all that apply) Postcard receipt acknowledgment Information Disclosure Statement. Terminal Disclaimer (attached to the front of this PTO/SB/08A (08-00); copy of transmittal) cited references Duplicate copy of this transmittal Supplemental Information Disclosure Terminal Disclaimer Statement: PTO/SB/08A (08-00); copy sheet in the event that additional filing fees are required under of cited references and Check No. 37 C.F.R. § 1.16 in the amount of \$180.00 Preliminary Amendment Terminal Disclaimer Associate Power of Attorney Response to Restriction Petition for Extension of Time and Requirement/Election of Species in the amount of Check No. Requirement dated Petition Amendment in response to office action dated December 3, 2003 Amendment under 37 C.F.R. § Fee Transmittal Form Other Enclosure(s) 1.116 in response to final office (please identify below): action dated Certified Copy of Priority Document(s) Additional claims fee - Check No. in the amount of \$ Assignment Papers (for an Application) Letter to Chief Draftsman and copy of FIGS. with changes made in red Transmittal of Formal Drawings Remarks The Commissioner is authorized to charge any additional fees required but not Formal Drawings (sheets) submitted with any document or request requiring fee payment under 37 C.F.R. §§ 1.16 and 1.17 to Deposit Account 20-1469 during pendency of this application. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm or Registration No. 39,931 Edgar R. Cataxinos Individual name Signature February 3, 2004 Date **CERTIFICATE OF MAILING** I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name Signature Date February 3, 2004

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Eugene P. Marsh

Serial No.: 09/651,620

Filed: August 30, 2000

For: PROCESS FOR THE FORMATION OF RuSixOy-CONTAINING BARRIER LAYERS FOR HIGH-k DIELECTRICS

Confirmation No.: 1130

Examiner: H. Vu

Group Art Unit: 2811

Attorney Docket No.: 2269-4218US

(99-0796/US)

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Signature

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AMENDMENT

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The following amendments and remarks are filed in response to the Examiner's remarks in the Office Action mailed December 3, 2003, the two-month shortened statutory period for response to which expires on February 3, 2004.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.